

Notes

Messaging and Server CoIN Discussion

Date: August 22, 2006

Time: 10:30 am to 11:40 am

Location: Commonwealth Auditorium, 4th Floor,

Richmond Plaza Building

110 South 7th St.

Richmond, Virginia 23219

Meeting called by:

Messaging and Server Task Force Teams

Don Norwine (NG Server Transformation Lead)

Edwin Rodriguez (NG Messaging Services Transformation Lead)

Mike Shaffer (Service Delivery Manager – Server and Mainframe)

Don Drew (Service Delivery Manager–Messaging Services)

Attendance (78):

Andrews, Lee; Baier, Laurine; Baird, Bob; Blair, Jeff; Bouldin, Timothy; Brandenburg, Eric; Breitzmann, Jennifer; Burgess, Michael; Burns, Robert; Byrne, Don; Carlton, Jim; Carpenter, Menthia; Coston, Will; Demola, Vince; Diveley, John; Dowell, Yates; Drew, Donald; Elliott, Bret; Erawoc, Shawki; Espinal, Carlos; Esposito, John; Evans, Tom; Gilbert, Charles; Gordon, Donna; Gregory, Blaise; Gwaltney, Jimmy; Heishman, Don; Herb, Michael; Hinkle, Vince; Jains, Neera; Johnson, Cliff; Jones, Scot; Kadaba, Subash; Keezer, Charles; Keller, Kathi; Kelley, Kevin; Khadem, Farhud; Kirkland, Rod; Klass, Connie; Kunkel, John; Lawrence, Carol; Lawrence, Rose; Lewis, Deborah; Lusk, Karen; Marchand, Cory; Matthews, Dave; McClellan, Joe; Nexsen, Richard; Nicholl, Chris; Norwine, Don; Piatt, John; Pillow, Francis; Powell, W.C.; Rains, Teresa; Rigdon, John; Robins, Carol; Rocca, Michele; Rodgers, Demetrias; Russell, Steven; Schleifer, Rose; Sewell, Jason; Singh, Inderpreet; Smith, Betty; Smith, Norma; Sporn, Bill; Stevens, Trey; Stone, Jamey; Stott, Frank; Thompson, Dave; Tinsley, Lee; Trimble, Whit; Tweedy, Charles; Weese, Paul; Wilson, Alan; Wimer, Darlene; Wimer, Steve; Winburne, Elias; Wright, Jennifer

Key Discussion Points:

Introduction of Mike Shaffer as Service Delivery Manager for Server and Mainframe

Messaging Functional Area – 6-12 Month Look Ahead

- **Current Status – Directory Synchronization**
- **Current Status – Active Directory and Exchange “Documentation”**
- **Information Gathering Activities – What to Expect?**
- **Directory Synchronization Discovery**
- **Email and Directory Services Discovery**
- **What to Expect? General Information – Messaging System Contact/Directory Contact**
- **What to Expect? Site/System Specific; Server Counts & Server Roles**
- **What to Expect? DNS Information & WINS**

- **What to Expect? General Information – DNS Contact/Security Contact**
- **What to Expect? General Information – Network Connectivity Contact**
- **When to Expect it? Directory Sync Team; Email and Directory Service Team**
- **Look Ahead – Directory Synchronization**
- **Directory and Messaging Infrastructure**

Service Functional Area

- **Current Projects: Transformation Lab/HP OpenView Phase 1 Implementation/ Server Consolidation and Move Phase 1**
- **Transformation Lab Overview**
- **Transformation Lab Current Activities**
- **HP OpenView Phase 1 Overview**
- **HP OpenView Phase 1 Current Activities**
- **Server Consolidation Phase 1 Overview**
- **Server Consolidation Architectural Principles**
- **Server Consolidation Process Guidelines**
- **Server Consolidation Platform Guidelines**
- **Server Consolidation Virtualization Guidelines**
- **Server Consolidation File and Print Guidelines**
- **Server Consolidation Citrix Guidelines**
- **Server Consolidation – “Minimal Impact” / “Personnel taken into account”**
- **Server Consolidation – HP’s Methodology; Currently – Architect & Validate**
- **Server Consolidation Phase 1 Timeline**
- **Server Consolidation Phase 1 Current Activities**

Issues/Questions:

- 1. I have several initiatives that are being worked on. Should they be continued?**

Summary Answer. Let’s talk about them offline. Contact Edwin.rodriquez@ngc.com If those efforts need to be completed then we will want them to move forward. We don’t want to impact current operations.

- 2. Is the directory structure going to be unified?**

Summary Answer. The goal is to have one. We don’t expect to have more than one; however, this is an ongoing effort.

- 3. Are we talking about the active directory structure? Are we taking into consideration the remote sites?**

Summary Answer. Yes. We are definitely taking them into consideration. We want to make sure we are providing everyone system level support.

- 4. What are we doing as far as collecting data from the Agencies? What advice are we**

giving them?

Summary Answer. We are trying to work within the entire environment. That is one reason we are having these (CoIN) meetings. We definitely want to work with everyone out there. We have taken a lot of remote offices into consideration. One of the Agencies, Game & Inland Fisheries has many remote locations that we are examining closely.

5. Are we going to be using Microsoft Exchange for our email system? How long do we have to implement?

Summary Answer. Yes, Microsoft Exchange will be used for all email systems and will be implemented statewide over the next two and one-half years.

6. What will happen with our current email system?

Summary Answer. You will have access to old email. The method of access is still under evaluation.

7. Recently, we did a conversion to the NT environment and had to buy licenses. What is the impact of us having to buy these licenses?

Summary Answer. This is something that needs further examination. Under some circumstances, there would be a need to buy licenses. However, there is probably something we could do to help during the purchasing of these licenses.

8. Can you send out an email with contact numbers?

Summary Answer. Yes. We can include contact information on our website and within our emails.

9. This is an OpenView big picture question. Is OpenView going to be used to patch servers?

Summary Answer. No. We plan on using Altiris.

10. Have you selected the sites for the testing?

Summary Answer. All the testing will be done here in the Richmond Lab. No pilot sites have been yet selected beyond the Richmond Plaza Building. We have not determined the site order after RPB. We will probably start in the Richmond geographic area.

11. From the VITA network standpoint the testing has always been done in the Richmond area. Why?

Summary Answer. Since the test environment is going to reside at RPB and then at the CESC, all testing will be performed on servers at those locations. When the network transformation is completed, everyone should be on the same architecture and testing from anywhere in the Commonwealth should be seamless.

12 We just bought new servers. Are all our servers going to be consolidated?

Summary Answer. Everything will be considered for consolidation and candidates will be determined based on feasibility and practicality.

13. Is the lab going to be live on the network?

Summary Answer. It will be on an isolated network.

14. This is a licensing question. How will licensing be considered?

Summary Answer. You may still have the same number of licenses. Some licenses will be on physical servers and some will be on virtual servers.

15. I have a question on personnel roles because of server consolidation and losing my current server roles. How do you envision the future?

Summary Answer. Management of these consolidated servers is key no matter where they are located. The goal is a consolidation of servers and server services into a central Commonwealth Data Center, with the ability to manage those servers as required. Server manageability will not be adversely impacted by relocation of the servers.

16. For acquiring additional software where does that go through?

Summary Answer. Request for Service will soon be enacted. For right now send your request to myself (Don Drew) or Mike Shaffer. The prior CoIN presentations are still available via the web links.

Action List:

- Email additional questions or ideas for future topics for future CoINs to:

Edwin.rodriguez@ngc.com

Don.norwine@ngc.com

Mike.shaffer@vita.virginia.gov

Don.drew@vita.virginia.gov

- Next meeting: Wednesday, September 27, 2006.

Reminder - VITA/NG CoINs are open meetings so please feel free to attend!